

ARGO FILE 1970

SUBJECT

1. ARGO Meeting, Room 208, EOB,
Wed 0930 A.M. - 28 Jan 70
Memo For The Record 3 Feb 1970
2. ARGO Meeting 28 January 1970
[redacted] RSB/RED/TSSG 25X1
Memo For The Record 3 Feb 1970
3. Dept of State Bulletin
Sharing the Practical Benefits
of New Tech in the Peaceful Uses
of Outer Space 19 Jan 1970
4. Notice Tech Meeting - APOLLO -
What have we accomplished?
Where are we going?
Where should we be going? 9 Feb 1970
5. Memo For: TSO/NPIC 25X1
[redacted]
Sanitized Study "Lake Michigan-
Wabash River Barge Canal" 11 Feb 1970
6. Minutes Meeting of the National
Disaster Support Task Group
at U.S. Geological Survey Office
at Reston, Virginia 17 Feb 1970
7. D R A F T - List of Names
Mtg. 3/9/70
8. Memo For the Record - Steering
Committee/ARGO Meeting, 28 Jan 70
Robert S. Bekeny NPIC/TSSG/APSD/IEG/
Section I 26 Feb 1970
9. Letter to Mr. A. Lundahl w/attachs.
from Utility Data Corporation 23 February 1970
10. Minutes Meeting of the Natural
Disaster Support Task Group
USGS Office, Reston, Virginia 9 March 1970

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11. Short note to Director from [redacted]	16 March 1970	25X1
12. Minutes Meeting of the Natural Disaster Support Task Group USGS Office, Reston Virginia	17 March 1970	
13. WORKING PAPER - TYPES OF DISASTERS	-----	
14. Memo For The Record - Meeting of the National Disaster Support Task Group Robert S. Bekeny Section I Image Evaluation Branch?APSD/TSSG/NPIC	17 March 1970	
14. Memo For The Record Steering Committee/ ARGO Meeting, 9 March 1970	19 March 1970	
15. Memo For: Chief, APSD/TSSG/NPIC Assistance of [redacted]	20 March 1970	25X1
16. Letter to Mr. Lundahl from [redacted] expressing appreciation for briefings and tours provided ARGO Steering Committee	20 March 1970	25X1
17. Memo For the Record - Meeting of the National Disaster Support Task Group Bekeny Section I Image Eval Branch APSD/TSSG/NPIC	20 March 1970	
18. Memo For The Record - Meeting of the National Disaster Support Task Group [redacted] Section I Image Eval Branch	23 March 1970	25X1
19. Minutes Meeting of the National Disaster Support Task Group 24 March 1970 USGS Office, Reston, Virginia	24 March 1970	
20. Letter to [redacted] [redacted] Resource Evaluation Division National Resource Analysis Center	30 March 1970	25X1 25X1
21. Memo For the Record - Meeting of the National Disaster Support Task Group [redacted] Sec I IEB/APSD/TSSG/NPIC	1 April 1970	25X1

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| 22. | Memo For ARGO Sterring Committee
ARGO Sterring Committee Meeting | 13 April 1970 | |
| 23. | Memo For The Record - Meeting
of the National Disaster Support
Task Group | 14 April 1970 | |
| 24. | [REDACTED] | | 25X1 |
| 25. | Memo For Ch, PPBS - National Disaster
Support Task Group | 2 April 1970 | |
| 26. | Memo For [REDACTED] - ARGO
Request for Coverage by NRP Assets of
Selected U.S. Areas | 9 April 1970 | 25X1 |
| 27. | Memo to [REDACTED] - Nonmilitary
Applications of DCPG Sensing Technology | 9 April 1970/
3 March 1970 | 25X1 |
| 28. | TCS-665-70 Memo for D/NPIC - Current NPIC
Positions on ARGO Matters | 10 April 1970 | |
| 29. | DRAFT ARGO and Intelligence Resources | 22 April 1970 | |
| 30. | Memo For The Record - Meeting of the
National Disaster Support Task Group | 21 April 1970 | |
| 31. | Memo randum from Chairman ARGO -
SUBJECT: ARGO | 4 May 1970 | |
| 32. | MEMORANDUM from Chairman ARGO -
SUBJECT: ARGO Meeting | 19 May 1970 | |
| 33. | MEMORANDUM FOR: [REDACTED]
SUBJECT: Requested Changes in Draft
Report of Subject Task Group | 8 June 1970 | 25X1 |
| 34. | MEMORANDUM FOR THE RECORD - SUBJECT:
ARGO Meeting - Room 213 - EOB, 0930-1345,
June 17, 1970 | 19 June 1970 | |
| 35. | [REDACTED] PROPOSED ARGO AGENDA ITEMS | 6 July 1970 | 25X1 |
| 36. | [REDACTED] ARGO MEETING - July 22, 1970 | 6 July 1970 | |
| 37. | MAP - Declared Natural Disasters Since 1953 | July 1970 | |

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- 38. MEMORANDUM FOR THE RECORD - Subject: Argo
Meeting - Room 208 - EOB, 0930-1330, July 22, 1970 24 July 1970
- 39. Trip Report - AFCRL and Puerto Rico - 25X1
6-23 January 1970 11 Feb 1970
- 40. MEMORANDUM FOR: ARGO Steering Committee
Members w/attach paper by 6 August 1970 25X1
- 41. LUBBOCK Tornadoes of May 11, 1970 (Photos) August 1970

MEMORANDUM FOR:

Copy 1 Signed &
forwarded to
2 APRIL 1968.

(DATE)

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THE SECRETARY OF COMMERCE
WASHINGTON, D.C. 20230

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MEMORANDUM FOR: [REDACTED]

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Special Assistant to the President
for Science and Technology

Your memorandum dated March 5, 1968 discussing the completion of Project ARGO has been received and the results of the project have been evaluated by cleared personnel of this Department and reported to me.

I concur in the desirability of at least a pilot continuing activity along the lines initiated by Project ARGO and, in accordance with your request, name as the Commerce Department member of the Steering Committee, [REDACTED] Director of the National Environmental Satellite Center of the Environmental Science Services Administration (ESSA). His alternate will be [REDACTED] Chief of ESSA's Plans and Requirements Division.

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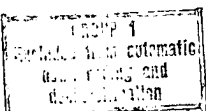
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Other than the information presented in the ARGO report and the general comments which follow, we are not in a position at this time to provide additional detailed information. We have evaluated the ARGO conclusions from the stand point of the interests of the Department of Commerce and concur.

With regard to the evaluation report you requested, the Department of Commerce has concluded that this general class of system is and will be an important source of environmental data, although there are serious deficiencies in the present system for our purposes, particularly the security classification and the lack of color or other multi-spectral capability. At the same time, even with these deficiencies, the system may be of value assuming that we may obtain ready access to existing U.S. coverage and that some degree of priority will be given to the needs of the civilian agencies in the planning of future missions.

Principal areas of immediate Department of Commerce application are mapping, hydrology, and oceanography. Mapping is the subject of a separate study and will not be discussed here, although it will be an area of continuing interest to the Department. In the other two areas, we propose to

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initiate experimental use of the system on a pilot basis using personnel based at the National Environmental Satellite Center. For the immediate future, studies would involve only the use of material already in the files. The first tasks will be the definition of specific pilot studies that we would wish to undertake, more detailed evaluation of requirements and applications, and additional analysis of cost effectiveness of various applications.

At a later date, we would propose the following types of data requirements for operational use:

Hydrology - Coverage of the principal snow covered mountainous areas of the United States approximately six times between January and June with KH4 or KH7 where possible.

Oceanography and Hydrography - Coverage of the principal harbors and estuaries of the United States with KH-7 once every five years.

Both of these applications were covered in the ARGO report as to feasibility and benefits.

We recognize that Project ARGO was only the beginning of an era when satellite data will be used regularly in support of the missions of the civilian agencies. I am pleased that members of this Department were participants in the pioneering effort and assure you of our interest in cooperating with you in the continuing pursuit of better and more cost effective ways to use our national facilities and resources for the public good.

Sincerely yours,

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THE SECRETARY OF COMMERCE
WASHINGTON, D.C. 20230

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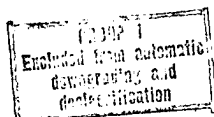
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